

jc928 U.S. PTO
05/16/01

CR-1338

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"EXPRESS MAIL" mailing label number EF319723088US

Date of Deposit: May 16, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Kelli J. Withrow
Printed name of depositor

Kelli J. Withrow
Signature of depositor

jc928 U.S. PTO
09/858358
05/16/01

* * *

TRANSMITTAL LETTER

The Assistant Commissioner for Patents
Washington, D.C. 20231

ATTN: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application
of:

INVENTORS: Jonathan S. Yedidia
Jean-Philippe M. Bouchaud

FOR: EVALUATING AND OPTIMIZING ERROR-CORRECTING CODES USING
A RENORMALIZATION GROUP TRANSFORMATION

Enclosed are:

- [40] pages of specification, claims and abstract
- [14] sheets of formal drawings
- [X] Declaration and Power of Attorney
- [X] Assignment of the application to Mitsubishi Electric Research Laboratories, Inc.
- [] Information Disclosure Statement
- [] Preliminary Amendment

The filing fee is calculated as follows:

	CLAIMS AS FILED NUMBER FILED	NUMBER EXTRA	LARGE ENTITY	AMOUNT
Basic Fee	17	0	\$ 710.00	\$ 710.00
Total Claims	17	-20 =	x18.00	
Independent Claims	1	-3 =	\$78.00	
Assignment Recording Fee			40.00	40.00
Multiple Dependent Claim Fee			260.00	
Other				
TOTAL FEE				\$ 750.00

- [X] Please record the accompanying Assignment.
- [X] Please charge Deposit Account No. 50-0749 in amount of \$750.00 for filing fees and recordation of assignment.
- [] Check in the amount of \$_____ for Filing Fee.
- [X] The Assistant Commissioner for Patents is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-0749.


All future correspondence should be addressed to:

Patent Department
Mitsubishi Electric Research Laboratories, Inc.
201 Broadway
Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,
MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By:



Dirk Brinkman
Reg. No.: 35,460
Attorney for Assignee

Mitsubishi Electric Research Laboratories, Inc.
201 Broadway
Cambridge, Massachusetts 02139
(617) 621-7539

Customer No. 022199